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PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031

Application Number 10/772,625  Filing Date 2/5/2004	Underf	the Page	rwork Reduction Act of 1	1995, no per	U.S sons are required to respond to a	. Patent an collection o	nd Trademark C of information u	Office; U.S. DEPARTMENT OF COMMER nlass it displays a valid OMB control number			
TRANSMITTAL FORM  First Named Inventor  Act Unit  2177  CENTRAL FAX  Act Unit  2177  CENTRAL FAX  CENTRAL FAX  Act Unit  2177  CENTRAL FAX  CENTRAL FAX  Act Unit  2177  CENTRAL FAX  CENTRAL FAX  Act Unit  Examiner Name  Attender Application  CAppeal Communication to TC  (Appeal Notice, Brief, Reply Brief)  Examiner Name  Examiner Name  Application  CAppeal Communication to TC  (Appeal Communication to TC  (Appeal Notice, Brief, Reply Brief)  Examiner Name  Examiner Name  Application  CAppeal Communication  CApp	TRANSMITTAL				Application Number						
FORM    First Named Inventor   James Owen   RECELY     Art Unit   2177   CENTRAL FAX     Examiner Name   Examiner Name   Examiner Name     Total Number of Pages in This Submission   Attorney Docket Number   BEAS-01483US0											
Act Unit 2177 CENTRAL FAX Examiner Name   MAP 1 6   Examiner Name   MAP 1 6   Examiner Name   MAP 1 6   Attorney Docket Number of Pages in This Submission   Attorney Docket Number   BEAS-01483USO					First Named Inventor	James Owen		RECEIVED			
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Status Letter   Copy of Priority Document(s)   Cardfield Copy of Priority Do	(to be used for	r ай солте.	spondence after initial fil	iing) Examiner Name				MAP 1 6 20			
Fee Transmittal Form Fee Attached	Total Number of	Pages In	This Submission	14	Attorney Docket Number	BEAS	S-01483US	O MINICE			
Fee Transmittal Form Fee Attached   Drawing(s)   After Allowance Communication to T   Appeal Communication to T   Appeal Communication to T   Appeal Communication to Board of Appeals and Interferences   Appeal Communication to T   Appeal Communication											
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Affidevits/declaration(s)  Affidevits/declaration(s)  Extension of Time Request  Express Abandonment Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts Incompleta Application  Reply to Missing Parts Under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  Fliesler Meyer LLP - Customer Number 23910  Certified Name  Daniel J. Burns  Date  March 16, 2005  Reg. No. 50,222	Preliminary Amendment			Petition Petition to Convert to a							
Extension of Time Request  Express Abandonment Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts Incompleta Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  Fliesler Meyer LLP - Customer Number 23910  Signature  Daniel J. Burns  Date  March 16, 2005  Reg. No. 50,222   CERTIFICATE OF TRANSMISSION/MAILING  Description of Altomey, Revocation Change of Correspondence Address  Status Letter  Other Enclosure(s) (please Identify below):  Status Letter  Other Enclosure(s) (please Identify below):  Status Letter  Change of Correspondence Address  Change of Corresponden	After Final						Appe	al Communication to TC			
Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Printed Name Daniel J. Burns  CERTIFICATE OF TRANSMISSION/MAILING  Description of Time Request    Power of Attorney, Revocation   Status Letter     Change of Correspondence Address   Status Letter     Change of Correspondence Address     Change of Cor	Extension of Time Request										
Express Abandonment Request  Information Disclosure Statement  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name Fliesler Meyer LLP - Customer Number 23910  Signature  Printed Name Daniel J. Burns  Date  March 16, 2005  Reg. No. 50,222								•			
Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts Under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name Fliesler Meyer LLP - Customer Number 23910  Signature  Printed Name Daniel J. Burns  Date  March 16, 2005  Reg. No. 50,222   CERTIFICATE OF TRANSMISSION/MAILING  Landscape Table on CD  Remarks:	_			Terminal Disclaimer  Request for Refund			_	• • •			
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Incompleta Application Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name Fliesler Meyer LLP - Customer Number 23910  Signature Printed Name Daniel J. Burns  Date March 16, 2005  Reg. No. 50,222  CERTIFICATE OF TRANSMISSION/MAILING  Liberally contiful that this correspondence is being farsimile transmitted to the USPTO or deposited with the United States Postal Service with	Reply to Missing Parts/ Incomplete Application Reply to Missing Parts										
Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name Fliesler Meyer LLP - Customer Number 23910  Signature Daniel J. Burns  Date March 16, 2005 Reg. No. 50,222  CERTIFICATE OF TRANSMISSION/MAILING  Liberalty and first that this correspondence is being faresimile transmitted to the USPTO or deposited with the United States Postal Service with											
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Signature B. Routs		r.			B Pont		-				
Typed or printed name Bruce Ponte Date March 16, 2005	Bruce Pont		Bruce Ponte	// 5 . 1// 1/0			Date	March 16, 2005			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an Into collection of information is required by 37 CPK 1.5. The information is required to consider a detection of information is required to detect or specification. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND 10: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

PATENT APPLICATION

Inventors: . Appin. No.: James Owen, et al.

Confirmation No. 5660

10/772,625

Art Unit: 2177

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Filing Date:

2/5/2004

Customer No. 23910

(Signuture)

MAR 1 6 2005

Title: CONTENT MINING FOR VIRTUAL CONTENT

REPOSITORIES

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8 I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, the United States Patent and Trademark Office, Facsimile No. (703) 872-9306, on

Bruce Pome

Signature Date: March 16, 2005

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

## Enclosed with this statement are the following:

Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: pac/dapp/opla/preognotice/idswouscopies.htm, copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, except for those items designated by an asterisk (\*), which were previously

Attorney Docket No.: BEAS-01483US0 SRM/DJB

submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an Information Disclosure Statement submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

## This statement should be considered because:

This statement qualifies under 37 C.F.R. §1.97, subsection (b) because it is being filed before the mailing date of the first Office Action.

The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325.

Respectfully submitted,

FLIESLER MEYER LLP

Date: 3/16/2005

By: \_\_\_\_\_

Daniel J. Burns Reg. No. 50,222

FLIESLER MEYER LLP Four Embarcadero Center, Fourth Floor San Francisco, California 94111-4156 Telephone (415) 362-3800

Form PTO-1449 (Substitute)	U.S. DEPARTMEN PATENT AND TRA	T OF COMMERCE DEMARK OFFICE	Attorney Docket Number BEAS-01483US0	Application Number: 10/772,625			
	ation Disclosure Statem	ent	Applicant/Palent Owner James Owen, et al.				
(Us	BY APPLICANT e several sheets if necessary)		Filing/Issue Date 2/5/2004	Group Art Uait 2177			
Examiner	Patent/Appl.	Issue Date	First Named Inventor	Class/Subclass			
Initial	/Pub. Number						
	6,308,163	10/23/2001	Du, ct al.	705/8			
	6,571,247	5/27/2003	Danno, et al.	707/100			
	2003/0131113 7/10/2003 Reeves, et al.		Reeves, et al.	709/229			
	2003/0229623	12/11/2003	Chang, et al.	707/3			
ОТНЕ	ER DOCUMENTS (Inclu	ide author (if any), til	le, publisher and place of publication, de	ate and pertinent pages)			
#1 = Copy not submitte	f citation considered, whether clude copy of this form with ne decays it was submitted in a decays it was submitted in a	ext communication to	/, filed, 20, rel	through citation if not in conformance ied on under 35 USC §120.			